## **CONTENTS**

(Abstracted/Indexed in: Chemical Abstracts, Current Contents: Physical, Chemical and Earth Sciences, PASCAL/CNRS)

ODMR spectroscopy of coordination compounds	
A.L. Kamyshny (Moscow, Russia), A.P. Suisalu (Tartu, Estonia) and L.A. Aslanov (Moscow, Russia)	1
Structures and stabilities of metal(II) (Co(II), Ni(II), Cu(II), Zn(II), Pd(II), Cd(II)) compounds of	
N-protected amino acids	
A. Bonamartini Corradi (Modena, Italy)	45
The chemistry of 1,3-dithiole-2-thione-4,5-dithiolate (dmit)	
RM. Olk, B. Olk, W. Dietzsch, R. Kirmse and E. Hoyer (Leipzig, FRG)	99
Coordination chemistry of bidentate medium ring ligands (mesocycles)	
W.K. Musker (Davis, CA, USA)	133
Structural and electronic responses of coordination compounds to changes in the molecule and molecular environment	
W. Linert and V. Gutmann (Vienna, Austria)	159
Homogeneous metal-catalyzed oxidations by O <sub>2</sub>	
R.S. Drago (Gainesville, FL, USA)	185
Transition metal liquid crystals: advanced materials within the reach of the coordination chemist P. Espinet (Valladolid, Spain), M.A. Esteruelas, L.A. Oro, J.L. Serrano and E. Sola (Zaragoza,	
Spain)	215
Author index	275
Subject index	275
SOME PAPERS TO APPEAR IN FORTHCOMING ISSUES	
Ovyligand derivatives of tricemium dodecearhanyl	

- Oxyligand derivatives of triosmium dodecacarbonyl
  - G.R. Frauenhoff (Urbana, IL, USA)
- Mathematical methods in coordination chemistry: topological and graph-theoretical ideas in the study of metal clusters and polyhedral isomerizations
  - R.B. King (Athens, GA, USA)
- Recent developments in the coordination chemistry of selenoether and telluroether ligands
  - E.G. Hope (Leicester, UK) and W. Levason (Southampton, UK)
- The relation between ligand structure, coordination stereochemistry and electronic and thermodynamic properties
  - P. Comba (Basle, Switzerland)

